



JC08 Rec'd PCT/PTO

PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0851-0031

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		Application Number	09/	701455	
TRANSMITT	Filing Date	11/	11/27/00		
FORM		First Named Inventor			
(to be used for all correspondence after	r initial filing)	Group Art Unit			
	<b>,</b>	Examiner Name			
Total Number of Pages in This Submission	1	Attorney Docket Number	304	127	
	ENCLOSA	JRES (check all that app	ly)		
Fee Transmittal Form Fee Attached  Amendment / Response  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/	Drawing( Licensing Petition Petition to Provision Power of Change of Terminal Request	ent Papers oplication) s) p-related Papers o Convert a al Application Attorney, Revocation of Correspondence Disclaimer for Refund inber of CD(s)		After Allowance Communication to Group  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group (Appeal Notice. Brief. Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please identify below):	
Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Individual name  Signature  Date  David A. GREENLEE  Date  David A. Sullanda  2/1/6					
Date 2/16					
CERTIFICATE OF MAILING					
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date:					
Typed or printed name DAVIDAL GRE	ENLEE /				
Signature Signature	1.5 N	mbh Dat	е	2/1/01	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

FEB 0 5 2001

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Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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Complete if Known

FEE TRANSM	VITTAL	Complete if Known			
for FY 20		Application Number	09/701455		
101 F 1 Z	ו טע	Filing Date	11/27/00		
		First Named Inventor			
Patent fees are subject to annual revision.		Examiner Name			
-		Group Art Unit			
TOTAL AMOUNT OF PAYMENT	\$65.00	Attorney Docket No.	30427		

METHOD OF PAYMENT			FEE CALCULATION (continued)							
in Lead in		ssioner is hereby au		3. A Large I		IONA Small		ES		
Deposit Account	···	071971		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	1	Fee Paid
Number	<u> </u>	0/17/1		105	130	205		Surcharge - tate filing fee or o	oath	65.00
Deposit Account Name	D	AVID A. GRI	EENLEE	127	50	227	25	Surcharge - late provisional fi sheet	iling fee or cover	
	harge Any A	dditional Fee Required		139	130	139	130	Non - English specification		
		§§ 1.16 and 1.17		147	2,520	147	2,520	For filing a request for ex par	rte reexamination	
	pplicant clair ee 37 CFR §	ns small entity status. 1.27	s	112	920*	112	920*	Requesting publication of SIF action	R prior to Examiner	
2. 🔲 P	Payment E	nclosed:		113	1,840*	113	1,840*	Requesting publication of SIF action	R after Examiner	
	heck	Credit card	Order Other	115	110	215	55	Extension for reply within first	t month	
	FEE	CALCULATIO	ON	116	390	216	195	Extension for reply within sec	cond month	
1. BASI	IC FILIN	G FEE		117	890	217	445	Extension for reply within third	d month	
Large En	tity Small	Entity	•	118	1,390	218	695	Extension for reply within four	rth month	
Fee Fee Code (\$)		ee Fee Descriptik t)	on Fee Paid	128	1,890	228	945	Extension for reply within fifth	month	
101 710	•	5 Utility filing fee		119	310	219	155	Notice of Appeal		
106 320				120	310	220	155	Filing a brief in support of an	appeal	
107 490	207 24	5 Plant filing fee		121	270	221	135	Request for oral hearing		
108 710	208 35	5 Reissue filing fee	e	138	1,510	138	1,510	Petition to institute a public us	se proceeding	
114 150	214 75	Provisional filing	fee	140	110	240	55	Petition to revive - unavoidable	<del>le</del>	
		SUBTOTAL (1)	'	141	1,240	241	620	Petition to revive - unintention	nal	
		` ` ` `	<u> </u>	142	1,240	242	620	Utility issue fee (or reissue)		
2. EXTR	RA CLAI		Fee from	143	440	243	220	Design issue fee		
		a Claims	below Fee Paid	144	600	244	300	Plant issue fee		
Total Claims Independent		3**= 0 X S	= 0.00	122	130	122	130	Petitions to the Commissione	er	
Claims Multiple Depe		<u> </u>	= 0.00	123	50	123	50	Processing fee under 37 CFF	R § 1.17(q)	
	tity Small I	Entity		126	180	126	180	Submission of Information Di- Statement	sclosure	
Fee Fee Code (\$)	Fee Fe	e Fee Des	cription	581	40	581	40	Recording each patent assign (times number of properties)	nment per property	
103 18		Claims in exce		146	710	246	355	Filing a submission after final (37 CFR § 1.129(a))	l rejection	
102 80 104 270			aims in excess of 3 dent claim, if not paid	149	710	249	355	For each additional invention (37 CFR § 1.129(b))	to be examined	
109 80			ependent claims	179	710	279	355	Request for Continued Exami	ination (RCE)	
		over original		169	900	169	900	Request for expedited examir		
110 18	210 9	** Reissue clai and over orig	ms in excess of 20 inal patent			specify)		of a design application		
	s	UBTOTAL (2)	\$0.00		,	. ,,				
**or number previously paid, if greater; For Reissues, see above			*Red	luced b	y Basic	Filing	Fee Paid SUBTOTA	AL (3)	\$65.00	
SUBMITTED BY							Complete (if a	applicable)		
Name (Print/		DAVID A.	GREENLEE		Registra Attorney	ation No /Agent)	).	20825 Telephone	614-854-9	150
Signature		11/04	4 11.50	14/	u			Date	2/1/01	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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02/09/2001 KNGUYEN 00000029 071971 09701455





## UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office
Address: ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

D.S. APPEICATION NO.	FIRST NAMED APPLICANT ATTY, DOCKET NO.			
09/701455	ADLER	PINTERNATION	30427 IAL APPLICATION NO.	
DAVID A GREENLEE PO BOX 340557 COLUMBUS, OH 43234 0557		PCT/L	JS99/11709	
		I.A. FILING DATE	PRIORITY DATE	
		27 MAY 99	28 MAY 98	
1		DATE MAILED:	002 JAN 2001	

## NOTIFICATION OF A DEFECTIVE OATH OR DECLARATION

This application fails to contain an oath or declaration acceptable under 35 U.S.C. 371 (c)(4) for entry into the national stage in the United States of America. The period within which to correct these requirements and avoid abandonment is set in the accompanying Office action.

A new oath or declaration, identifying this application by the international application number and international filing date is required. The oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:

fured. The oath of decimation does not estaply with a
is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.  does not identify the specification to which it is directed.  does not identify the inventor(s).  does not identify the citizenship of each inventor.  does not state the person making the oath or declaration believes the named inventor or inventors to be the original and first inventor or inventors of the subject matter which is claimed and for which a patent is sought.
AILURE TO SUBMIT AN OATH OR DECLARATION IN COMPLIANCE WITH 37 CFR 1.497(a) AND (b) WITHI HE TIME PERIOD SET WILL RESULT IN FAILURE TO ENTER THE NATIONAL STAGE AND THE BANDONMENT OF THE APPLICATION.
dditionally, the oath or declaration does not comply with 37 CFR 1.63 in that it:
does not identify the city and state or city and foreign country of residence or each inventor.
does not state that the person making the oath or declaration:
a. has reviewed and understands the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration.
<ul> <li>b. acknowledges the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.</li> </ul>
does not identify the foreign application for patent or inventor's certificate on which priority is claimed pursuant to 37 CFR 1.55, and any foreign application having a filing date before that of the application on which priority is claimed, by specifying the application serial number, country, cay, month, and year of its filing.
does not state that the person making the oath or declaration acknowledges the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and filing date of the continuation in part application which discloses and claims subject matter in addition to that disclosed in the prior application (37 CFR 1.63(d)).
Barbara A. Campbell
Telephone: 703-305-3631

FORM PCT/DO/EO/917 (September 1996)





## UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: ASSISTANT COMMISSIONER FOR PATENTS Box PCT Washington, D.C. 20231

AUCT		•		
U.S. APPLICATION NO		FIRST NAMED A	MPLICANT	ATTY, DOCKET NO.
09/701455	ADL	ADLER P		30427
		1	INTERNATION	AL APPLICATION NO.
DAVID A GREENLEE PO BOX 340557 COLUMBUS, CH 43234 0557			PCT/U	S99/11709
		ļ	I.A. FILING DATE	PRIORITY DATE
			27 MAY 99	28 MAY 98
			DATE MAILED:	1AL 20

02 JAN 2001 NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) 1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494), an Elected Office (37 CFR 1.495): ■ U.S. Basic National Fee. Copy of the international application in: a non-English language. 🔀 English. Translation of the international application into English. X Oath or Declaration of inventors(s) for DO/EO/US. Copy of Article 19 amendments. Translatio i of Article 19 amendments into English. ▼ The International Preliminary Examination Report in English and its Annexes, if any. Translatio (of Annexes to the International Preliminary Examination Report into English. Prelimina y amendment(s) filed 11/27/00 ▼ Information Disclosure Statement(s) filed Assignment document. Power of Attorney and/or Change of Address. Substitute specification filed Verified Statement Claiming Small Entity Status. Priority Document. [X] Copy of the International Search Report [X] and copies of the references cited therein. Other: 2. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371: a. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date. The current translation is defective for the reasons indicated on the attached Notice of Defective ☐ b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)). 🗷 c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CTR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917. 🗷 d. Surchange for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(c)). as a  $\square$  large entity  $\square$  small entity, including any required multiple dependent Additional claim fees of \$ claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due. See attached PTO-875. ALL OF THE FIEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY 21 OR 21 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT. The time period s x above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a). 4. Translation of the Annexes MUST be submitted no later that the time period set above or the annexes will be cancelled.

Note processing for will be required if submitted later than 30 months from the priority date.

5. The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR. 494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is remit ded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

A copy of this notice	MUST be retur	ned with this response.
A copy of this notice	MODE De l'elle.	-

Enclosed: ■ Notice of Defective Translation Barbara A. Campbell ▼ PCT/DO/EO/917 □ PTO-875 Telephone: 703-305-3631 FORM PCT/DO/ 30/905 (December 1997)